

ABSTRACT

5 Systems and methods which vary the frame capture rate of the camera
and/or frame display rate of the display unit of in vivo camera systems are
discussed. The capture rate is varied based on physical measurements related
to the motion of the camera. Alternatively, the frame capture rate is varied
based on comparative image processing of a plurality of frames. The frame
display rate of the system is varied based on comparative image processing of
10 a multiplicity of frames. Both the frame capture and the frame display rates of
such systems can be varied concurrently.

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